ZFW

Application No. 10/722,378
Information Disclosure Statement dated August 25, 2004
Attorney Docket No. 4149-032329

AUG 2 7 2004

AUG 2 7 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/722,378

**Applicant** 

Geoffrey D. Block

Filed

November 25, 2003 -

Title

Cell Culture Media for Mammalian Cells

**Group Art Unit** 

1641

Confirmation No.

4630

Examiner

Not Yet Assigned

Customer No.

28289

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant hereby submits this Information Disclosure Statement together with a completed Form PTO/SB/08A.

Each reference cited in this Information Disclosure Statement was previously cited by or submitted to the United States Patent and Trademark Office during prosecution of parent United States Application No. 10/075,048 filed February 12, 2002, now U.S. Patent No. 6,670,180, which is a divisional of U.S. Patent Application No. 09/267,551 filed March 12, 1999, now U.S. Patent No. 6,413,772, which is a divisional of U.S. Patent Application No. 08/617,325 filed March 18, 2996, now U.S. Patent No. 6,043,092.

Pursuant to 37 C.F.R. §1.98(d)(1) and (2), no copies are provided herein because the earlier filed applications are properly identified in this Information Disclosure Statement and are relied on for an earlier effective filing date under 35

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 25, 2004.

Florence P. Trevethan
(Name of Person Mailing Document)

John P. Trevethan 08/25/2004
Signature Date

{W0138727.1}

Application No. 10/722,378 Information Disclosure Statement dated August 25, 2004 Attorney Docket No. 4149-032329

U.S.C. §120, and the information disclosure statements submitted in the earlier applications complied with paragraphs (a) through (c) of this section.

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. The original and two copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

Julie W. Meder

Registration No. 36,216 Attorney for Applicant

700 Koppers Building 436 Seventh Avenue

Pittsburgh, PA 15219-1818

Telephone: 412-471-8815 Facsimile: 412-471-4094

Ú.



PTO/SB/08A (08-00)

Approved for use through 10/31/2001. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for forn	1449A/PTO					
				Complete if Known		
INFORM	TATION D	DISCLOS	URE	Application Number	10/722,378	
STATE	MENT BY	APPLIC.	ΔΝΤ	Filing Date	November 25, 2003	
O I A I E II		A L.O.	714 1	First Named Inventor	Geoffrey D. Block	
(use a	s many sheets as nec	essary)		Group Art Unit	1641	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	4149-032329	

Examiner   Cite   U.S. Patent Document			Document	U.S. PATENT DOCUM  Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines,
Initials*	No.1		Kind Code <sup>2</sup>	of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
		4,786,599	Α	Cehssebeuf et al.	11/1988	•
		5,342,777	Α	Cole et al.	08/1994	
		5,380,660	Α	Jefferson et al.	01/1995	
		5,405,772	А	Ponting	04/1995	
		5,468,635	A	Komiya et al.	11/1995	
		5,529,920	A	Cole et al.	06/1996	
		5,559,022	Α	Naughton et al.	09/1996	
		5,576,207	A	Reid et al.	11/1996	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or	Date of Publication	Pages, Columns, Lines,		
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup>	Applicant of Cited Document	of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sub>e</sub>	
				<del></del>				_	
				<del></del>				+	
								+	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form	1449A/PTO					
				Complete if Known		
INFORM	IATION D	DISCLOS	URE	Application Number	10/722,378	
STATEM	MENT BY	APPLICA	ΔNT	Filing Date	November 25, 2003	
JIAILI		/(i   LiO/		First Named Inventor	Geoffrey D. Block	
(use a	s many sheets as nec	essary)		Group Art Unit	1641	
				Examiner Name	Not Yet Assigned	
Sheet 2 of 2		Attorney Docket Number	4149-032329			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published.	T <sup>2</sup>
		MITAKA et al., Hepatol., vol. 16 (2), 1992, pp. 440-447.	
		MITAKA et al., Hepatol., vol. 13 (1), 1991, pp. 21-30.	
		MITAKA et al., J. Cell Physiol., vol. 157, 1993, pp. 461-468.	
_		MITAKA et al., Cancer Res., vol. 53, 1993, pp. 3145-3148.	
		ATCC Catalogue of Cell Lines and Hybridomomas, 7 <sup>th</sup> ed., pp. 444, 445 and 449, (1992).	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.